** Life Science Academy Agenda**

Tuesday, June 26, 2012

**Theme:** Interactions of living things and their environment

**Objectives:** By the close of the day, participants will:

* Use a model to look at a watershed.
* Investigate Impervious Surfaces.
* Discuss positive and negative impacts on human choices.
* Design an experiment.
* Discuss climate change.
* Gain a greater understanding of living things and their environment.

**Opening of Academy**

* Welcome – Breakfast and Conversation

**Engagement and** **Exploration:**

* Watershed lab
* Impervious Surface Lab

**Explanation and Extension:**

* Positive and Negative Impacts walking tour

**Engagement and** **Exploration:**

* Carbon Cycle Game

**Explanation:** Carbon Cycle

**Lunch**

**Exploration:**

* New Science Standards
* Design an experiment

**Extension:** Climate Change

**Evaluation:** Closure and Exit Ticket

**Homework:**

* Bring backpacks, discuss appropriate dress, and download app